

#### Attestation of Conformity No. N8 12 08 73900 014

Model(s):

NU6-II/W 40/385F 1P+N

Parameters:

Mounting Method:

Fixed

Location:

Indoor

Number of Ports :

One Type 2

SPD Class : Max Continuous

Operating Voltage Uc :

385VAC (L-N), 255VAC (N-PE),

50/60Hz

Nominal Discharge

Current In:

20kA

Max Discharge

Current Imax :

40kA

Voltage Protection

Level Up:

1.8kV (L-N), 1.5kV (N-PE)

Remarks:

The maximum operating temperature is 70°C.

- Clearance was evaluated for operating altitude up to

3000m above sea level.

Tested according to:

EN 61643-11/A11:2007



### Attestation of Conformity No. N8 12 11 73900 018

Model(s):

NU6-II/W 100/385F, NU6-II/W 100/260 NPE

Trade name:

CHINT

Parameters:

Mounting Method:

Fixed

Location:

Indoor One

Number of Ports: SPD Class:

Type 2

Max Continuous Operating

Voltage Uc:

Uc: 385Vac

(For NU6-II/W 100/385F)

Uc: 260Vac

(For NU6-II/W 100/260 NPE)

Nominal Discharge Current In :

40kA 100kA

Max Discharge Current Imax :

Voltage Protection Level Up : Up: 1800V

(For NU6-II/W 100/385F)

Up: 1500V

(For NU6-II/W 100/260 NPE)

Remaks:

The maximum operating temperature is 70°C.

- Clearance was evaluated for operating altitude up to

4000m above sea level.

Tested according to:

EN 61643-11/A11:2007



#### Attestation of Conformity No. N8 13 07 73900 020

Model(s): NU6-II/W 40/385F 3P+N

Parameters: Mounting Method : Fixed Location : Indoor

Location : Indoor Number of Ports : One SPD Class : Type 2

Max Continuous

Operating Voltage Uc: 385V (L1, L2, L3-N), 255V (N-PE),

50/60Hz

Nominal Discharge

Current In: 20kA

Max Discharge

Current Imax: 40kA

Voltage Protection

Level Up: 1.8kV (L1, L2, L3-N), 1.5kV (N-PE)

Remarks:

The maximum operating temperature is 70°C.
 Clearance was evaluated for operating altitude up to

4000m above sea level.

Tested EN 61643-11/A11:2007 according to:

A1 / 04.11



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# **Test Verification of Conformity**

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant  $\zeta$  mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.

**Applicant Name & Address** 

: Zhejiang Chint Electrics Co., Ltd. No.1 Chint Road, Chint Industrial Zone, North Baixiang, Yueqing, Zhejiang Province, P. R. China

Manufacturing site Name & Address Zhejiang Chint Electrics Co., Ltd. No.1 Chint Road, Chint Industrial Zone, North Balxiang, Yueqing, Zhejiang Province, P. R. China

Product(s) Tested

: Surge protective device

Ratings and principal characteristics : Type 2 SPD, See Annex for details.

Model(s)

: NU6-II \*/\* \*, NU6-II/F \*/\* \*
(The first "\*"= 40, 60 or 100; The second "\*"= 385 or 460;
The third "\*"= 1P, 2P, 3P or 4P.)
(Details see annex)

**Brand name** 

CHNTmm

Relevant Standard(s) /
Specification(s) / Directive(s)

: EN 61643-11:2002+A11:2007 the Low Voltage Directive 2006/95/EC

Verification Issuing Office Name & Address  Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

**Verification Number** 

: 130501571SHA-V1

Report Number(s)

130501571SHA-001

## NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

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CE

Oliver Wei Manager November 14, 2013